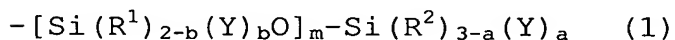


CLAIMS

1. A curable composition comprising :
a vinyl polymer (I) having at least one crosslinkable silyl group on average, and
a compound (II) having an α,β - or α,γ -diol structure in the molecule.
2. The curable composition according to claim 1, comprising a vinyl polymer (I) having a molecular weight distribution of less than 1.8.

3. The curable composition according to claim 1 or 2, wherein the crosslinkable silyl group is represented by the general formula (1):



wherein R^1 and R^2 , the same or different, represent an alkyl group having 1 to 20 carbons, an aryl group having 6 to 20 carbons, an aralkyl group having 7 to 20 carbons, or a triorganosiloxy group represented by $(R')_3\text{SiO-}$, wherein R' represents a monovalent hydrocarbon group having 1 to 20 carbons, and the a plurality of R 's may be the same or different; when two or more R^1 s or R^2 s are present, the R^1 s or R^2 s may be the same or different; Y is a hydroxyl group or a hydrolyzable group; when two or more Y s are present, the Y s may be the same or different; a represents 0, 1, 2, or 3; b represents 0, 1, or 2; and m represents an integer from 0 to 19; provided that $a + mb \geq 1$.

4. The curable composition according to any one of claims 1 to 3, comprising a vinyl polymer (I) which has a main chain produced by polymerizing a monomer selected from the group consisting of a (meth)acrylic monomer, an acrylonitrile monomer, an aromatic vinyl monomer, a fluorine-containing vinyl monomer and a silicon-containing vinyl monomer as a main component.
5. The curable composition according to claim 4, comprising a vinyl polymer (I) having a (meth)acrylic polymer as a main chain.
6. The curable composition according to claim 5, comprising a vinyl polymer (I) having an acrylic polymer as a main chain.
7. The curable composition according to claim 6, comprising a vinyl polymer (I) having an acrylic ester polymer as a main chain.
8. The curable composition according to any one of claims 1 to 7, wherein the vinyl polymer (I) has a main chain produced by living radical polymerization.
9. The curable composition according to claim 8, wherein the vinyl polymer (I) has a main chain produced by atom transfer radical polymerization.
10. The curable composition according to claim 9, comprising a vinyl polymer (I) which has, as a catalyst, a metal complex selected from the group consisting of a copper complex, a nickel complex, a ruthenium complex, or an iron complex.

11. The curable composition according to any one of claims 1 to 10, wherein the crosslinkable silyl group of the vinyl polymer (I) is at the molecular chain terminal.

12. The curable composition according to any one of claims 1 to 11, further comprising a polyether polymer having at least one crosslinkable functional group on average.

13. The curable composition according to claim 12, wherein the polyether polymer has a main chain which is essentially polyoxyalkylene.

14. The curable composition according to claim 13, wherein the polyether polymer has a main chain which is essentially polypropylene oxide.

15. A curable composition comprising:
a vinyl polymer (I) having at least one crosslinkable silyl group on average, and
a polyol (III).